What is Claimed is:

- 1. A hair straightening device comprising:
- a handle;
- a base portion having a proximal end adjacent to the handle, a distal end and a surface;
- a plurality of bristles extending from the surface of the base portion, each of the plurality of bristles having a tip;
- a heating element extending between the proximal end and the distal end of the base portion, the heating element having a heated surface that is positioned between the surface of the base portion and the tips of the bristles.
- 2. The hair straightening device of claim 1, further comprising a power source for providing power for heating the heating element.
- 3. The hair straightening device of claim 2, wherein the power source includes an electric cord configured to be plugged into an electrical outlet.
- 4. The hair straightening device of claim 2, wherein the power source includes a battery housed within the device.
 - 5. The hair straightening device of claim 1, wherein the heating element is flat.
- 6. The hair straightening device of claim 1, wherein the heating element is curved.
- 7. The hair straightening device of claim 1, wherein the heating element is positioned between rows of bristles.
- 8. The hair straightening device of claim 1, wherein the heating element is configured to be heated to a temperature between 150°F and 600°F.
 - 9. The hair straightening device of claim 1, wherein the heating element is

NY01 635577 v 1 10

adjustable.

- 10. The hair straightening device of claim 9, wherein the heating element is adjustable between the surface of the base portion and the tips of the bristles.
- 11. The hair straightening device of claim 1, further comprising a second heating element.
- 12. The hair straightening device of claim 11, wherein the second heating element is positioned between rows of bristles.
- 13. The hair straightening device of claim 1, wherein the heating element is positioned at a lateral edge of the base portion.
- 14. The hair straightening device of claim 13, further comprising a bristle attachment, the bristle attachment configured to be attachable to the heating element positioned at a lateral edge of the base portion.
- 15. The hair straightening device of claim 1, wherein the heating element has one or more openings, wherein at least one bristle is configured to extend through the openings.
- 16. The hair straightening device of claim 15, wherein the heating element is adjustable such that the at least one bristle is configured to extend through the openings.
- 17. The hair straightening device of claim 1, wherein the device includes one row of bristles so as to be configured as a comb.
- 18. The hair straightening device of claim 1, wherein the device includes more than one row of bristles so as to be configured as a brush.

NY01 635577 v 1 11

19. The hair straightening device of claim 1, wherein heating element defines grooves configured to guide hair.